

2005 E-SERIES VAN MAJOR PRODUCT CHANGES

OVERVIEW

The 2005 Ford E-Series Van continues to build on its proven strengths as the leader in sales, safety and customer loyalty. Ford E-Series Van - America's best-selling van for 25 years running!

FUNCTIONAL CHANGES

- New Powertrain Control Module (PCM) – The Aux Idle Control Modules (961 & 962) will no longer be offered. The new PCM is now programmed for after market installation of stationary elevated idle controls and battery charge protect on all gas units over 8500# GVW and all 6.0L diesel units. You can refer to the Ford Body Builder's Layout Book for more details.
- QuietFlex™ (31Q) Racks & Bins

INTERIOR CHANGES

- Slim Line Console (41S) becomes a 'No Charge' option
- Medium Flint interior now available with Dark Shadow Grey Metallic on RV PEP packages

POWERTRAIN CHANGES

- Electronic 4-Speed Automatic Transmission (4R70E) Std. on E-150 and E-250 Van
- Electronic 4-Speed Automatic Transmission (4R75E) Opt. on E-150 and E-250 Van.
- Electronic 5-Speed Automatic Torqshift™ Transmission with Tow-Haul (5R110W) on gas engines
- 4R75E mated with 4-Speed Automatic Transmission will be Std. on E-350 Super Duty and E-350 Extended models
- 5.4L NGV engine discontinued
- Electronic throttle control is Std. on all body styles
- See Axle Chart on Functional Equipment page for new axle availabilities

Product Changes and Features Availability

Features, options and package content subject to change. Please check www.fmcdealer.com or Dealer eStore for the most current information.

2005 E-SERIES VAN MAJOR PRODUCT SUMMARY

The 2005 Ford E-Series continues to build on its proven strengths as the leader in sales, safety and customer loyalty. Ford E-Series Van – America's best-selling van for 25 years running!

The following equipment is standard as indicated. Each series includes the standard equipment of the previous series, except where additions/exceptions are noted:

COMMERCIAL	RECREATIONAL
<p><u>POWERTRAIN/FUNCTIONAL</u></p> <ul style="list-style-type: none"> • Alternator – (130-amp) • Brakes – 4-Wheel disc Anti-Lock Braking System (ABS) • Electronic Throttle Control (ETC) • Fuel tank – 35 gallon <p><u>EXTERIOR</u></p> <ul style="list-style-type: none"> • Bumpers – medium platinum, front & rear contour (NA w/76X or 76W painted bumpers or 18A Exterior Upgrade Pkg.) • Ford oval on grille • Glass – solar • Handling Package (incl. front stabilizer bar & heavy duty front & rear shock absorbers) • Headlights – halogen sealed beam • High-mount stop light • Mirrors – aerotype (incl. LH/RH manual adjust flat glass mirror w/manual adjust convex spotter mirror) • Wheel trim – 16" x 7" argent styled steel wheels w/argent center hubcap <p><u>INTERIOR</u></p> <ul style="list-style-type: none"> • Air conditioning – front • A-pillar grab handle – driver & passenger • Audio – electronic AM/FM stereo/digital clock/2-speakers • Door – hinged, side cargo, 60/40 swing-out • Engine console cover – color keyed w/dual bin stowage (incl. latched flip open bin) & (4) cupholders • Floor covering – front, Masllite, black vinyl • Horn – electric • Instrument Panel – medium flint w/tachometer • Lighting <ul style="list-style-type: none"> – Light & Convenience Group – courtesy light switches on all doors, warning chime, headlights-on audible alert – Front dome, center & rear cargo lights • Mirror <ul style="list-style-type: none"> – Interior day/night rearview mirror (INCLUDED on Commercial Vans w/rear door glass) – Interior day/night rearview mirror (NOT INCLUDED when vehicle is ordered w/o rear door glass) • Power point – single 12V source in instrument panel • Seats – dual bucket seats w/vinyl trim & I/B armrests • Tilt steering wheel – black vinyl • Step well pads – black plastic • Sunvisors – medium flint, vinyl-trimmed • Trim <ul style="list-style-type: none"> – Medium flint plastic door trim, front/side/rear quarter – LH/RH black cowl trim panels – Vinyl headliner (front only) • Windshield wipers – interval <p><u>SAFETY/SECURITY</u></p> <ul style="list-style-type: none"> • Air bag – driver & passenger side (second generation) • Safety belts – color keyed w/height adjustable D-ring (medium flint on Commercial Vans) 	<p><i>All Commercial Van content, plus:</i></p> <p><u>EXTERIOR</u></p> <ul style="list-style-type: none"> • Bumpers – chrome, front & rear contour • Glass – solar w/fixed side rear cargo door • Headlights – halogen aerodynamic • Mirrors – aerotype, LH/RH (RH convex) power adjust flat glass mirror w/manual adjust convex spotter mirror • Wheel trim – argent full wheel covers <p><u>INTERIOR</u></p> <ul style="list-style-type: none"> • Audio – electronic AM/FM stereo/digital clock/cassette/6-speakers • Dash sound absorber • Instrument panel – color keyed w/tachometer • Insulation Package (incl. upper LH/RH B-pillar trim panels) • Lighting – courtesy light • Mirror – interior day/night rearview mirror INCLUDED on all Recreational Vans • Modified Vehicle Wiring Kit & System • Power door locks/windows • Seats – manual pedestal w/o seats • Speed control • Sunvisors – untrimmed, illuminated LH/RH mirror visor kit (incl. in dunnage box) • Trim <ul style="list-style-type: none"> • Color keyed plastic door trim w/map compartment • Color keyed cowl trim panels <p><u>SAFETY/SECURITY</u></p> <ul style="list-style-type: none"> • Remote keyless entry – w/panic alarm & illuminated entry • Safety belts – color keyed w/height adjustable D-ring

Please see Standard Equipment pages for more details.

Product Changes and Features Availability

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★ = New for this model year.

2005 E-SERIES VAN STANDARD EQUIPMENT

The following items are standard on every all-new 2005MY E-Series Van vehicle:

<p>POWERTRAIN/FUNCTIONAL</p> <ul style="list-style-type: none"> • 4-Wheel Disc Anti-Lock Braking System (ABS) • Alternator (130-amp)** • <u>Axle</u> <ul style="list-style-type: none"> - Front, twin 'I' beam - Rear, semi-float • Battery – maintenance-free • <u>Engine</u> <ul style="list-style-type: none"> - 4.6L EFI engine - 5.4L EFI engine (Std. on E-350) - 50-State Emissions System • Fuel tank – 35 gallon mid-ship • Handling Package • Shock absorbers – heavy duty • Steering – power • <u>Tires</u> <ul style="list-style-type: none"> - (5) Tires - LT225/75Rx16E BSW A/S (Std. on E-250 w/5.4L engine) - P235/70Rx16XL BSW A/S (Std. on E-150) - LT245/75Rx16E BSW A/S (Std. & avail. w/8600# GVW E-250 w/4.6L engine. Std. on E-350) - Spare tire & wheel • <u>Transmission</u> <ul style="list-style-type: none"> - 4-Speed Auto O/D (4R70E) - Transmission w/auxiliary oil cooler 	<p>POWERTRAIN/FUNCTIONAL (Continued)</p> <ul style="list-style-type: none"> • <u>Wheels</u> <ul style="list-style-type: none"> - (5) Wheels - Spare tire & wheel • Wheelbase 138" <p>EXTERIOR</p> <ul style="list-style-type: none"> • Bumpers – medium platinum, front & rear (NA w/76x or 76W Painted Bumpers or 18A Exterior Upgrade Pkg.) • Door – hinged side cargo 60/40 swing-out • Glass – solar • Ford oval on grille • Headlights – halogen sealed beam • High-mount stop light • Mirrors – aerotype <p>INTERIOR</p> <ul style="list-style-type: none"> • Air conditioning – front • Light & Convenience Group – courtesy switches (all doors), warning chime, headlights-on alert • Mirror – day/night interior rearview NOT INCLUDED when vehicle is ordered w/o rear door • Power point – single 12-volt source in I/P • Steering wheel – tilt, black vinyl • Stepwell pads – black plastic • Windshield wipers – interval <p>SAFETY/SECURITY</p> <ul style="list-style-type: none"> • Air bag – driver & front passenger (second generation) • Safety belts – color keyed (medium flint on Commercial) w/height adjustable D-ring
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The following features are standard on select all-new 2005MY E-SERIES VAN vehicles:

KEY EXTERIOR FEATURES		
Bumper		
Medium platinum front/rear contour	•	
Chrome front/rear contour		•
Glass — fixed side/rear cargo door		•
Grille — Ford oval on grille		•
Mirrors		
Aerotype, LH/RH manual adjust flat glass w/manual adjust convex spotter mirror	•	
Aerotype, LH/RH (RH convex) power adjust flat glass w/manual adjust convex spotter mirror		•
Wheel trim		
Argent steel wheel w/argent center hubcap	•	
Wheel covers		•
KEY INTERIOR FEATURES		
Audio/Entertainment		
Electronic AM/FM stereo w/digital clock & 2-speakers	•	
Electronic AM/FM stereo w/digital clock/cassette & 6-speakers		•
Dash sound absorber		•
Floor covering — black vinyl Maslite	•	
Instrument panel		
Medium flint	•	
Color keyed		•
Lights		
Front dome lamp	•	
Courtesy light		•
Center and rear cargo lights	•	
Mirrors		
Day/night interior rearview NOT INCLUDED when vehicle is ordered w/o rear door glass	•	
Day/night interior rearview INCLUDED on all Recreational Vans & Commercial Vans w/rear door glass	•	•
Seats		
Dual bucket w/vinyl trim	•	
Manual pedestal w/o seats		•
Inboard armrest on front seats	•	
Sunvisors		
Medium flint vinyl-trimmed	•	
Untrimmed illuminated LH/RH mirror visor kit (incl. in dunnage box)		•
Trim		
Medium flint plastic door trim	•	
Color keyed plastic door trim w/map compartment		•
LH/RH black cowl trim panels	•	
Color keyed cowl trim panels		•
Vinyl headliner (front only)	•	
SAFETY/SECURITY		
Remote keyless entry — illuminated entry w/panic alarm		•

**There is NO change to the actual power output of alternators used on the E-Series for 2005. What has changed are some of the specific testing standards used to measure alternator output. Because these numbers may vary based on temperature and engine RPM, lower ratings may be reflected when, in fact, actual performance is unchanged.

★ = New for this model year.
1 = Commercial, 2 = Recreational

S = Standard, O = Optional, P = Packaged Option

2005 E-SERIES VAN FUNCTIONAL EQUIPMENT

AXLE AVAILABILITY

Engine	Trim/Pkg	Drive-train	Tires	Non-Limited Slip						Limited Slip					
				3.55	4.10	3.73	4.10	3.73	3.55	3.55	4.10	3.73	4.10	3.73	3.55
				X19	X22	X24	X32	X34	X39	XH9	XB2	XB4	XC2	XC4	XC9
4.6L EFI V8	E-150	99W/44A	P235/70Rx16XL BSW A/S (T41)	S	—	—	—	—	—	—	O	—	—	—	—
5.4L EFI V8	E-150	99L/44F	LT245/75Rx16E BSW A/S (T41)	S	—	—	—	—	—	—	O	—	—	—	—
4.6L EFI V8	E-250	99W/44A	LT225/75Rx16E BSW A/S (T39)	—	S	—	—	—	—	—	O	—	—	—	—
5.4L EFI V8	E-250	99L/44F	LT225/75Rx16E BSW A/S (T37)	—	—	S	—	—	—	—	—	O	—	—	—
5.4L EFI V8	E-350 SD	99L/44F	LT245/75Rx16E BSW A/S (T38)	—	—	—	O	S	—	—	—	—	O	O	—
6.8L EFI V10	E-350 SD	99S/44T	LT245/75Rx16E BSW A/S (T38)	—	—	—	O	S	—	—	—	—	O	O	—
6.0L DI Power Stroke Diesel	E-350	99P/44B	LT245/75Rx16E BSW A/S (T38)	—	—	—	O	—	S	—	—	—	O	—	O

WHEEL AVAILABILITY



16" Full Wheel Cover
Standard on all



16" Full Sport Wheel Cover
Standard on all



16" x 7" Bright Aluminum
Optional on E-150 (64T)



16" x 7" Forged Aluminum
Optional on E-250/E-350 (64F)

★ = New for this model year.
1 - Recreational, 2 - Commercial

S = Standard, O = Optional, P = Packaged Option

10/15/04

2005 E-SERIES VAN OPTIONAL EQUIPMENT

	Order Code	Commercial			Recreational		
		740A	750A	760A	743A	753A	763A
BODY STYLE							
E-150		E14	—	—	E14	—	—
E-250		—	E24	—	—	E24	—
E-250 Extended		—	S24	—	—	S24	—
E-350 Super Duty		—	—	E34	—	—	E34
E-350 Super Duty Extended		—	—	S34	—	—	S34
WHEELBASE	All	138"	S	S	S	S	S
POWERTRAIN/FUNCTIONAL							
4.6 EFI/4-Spd. Auto O/D	99W/44A	S	S	—	S	S	—
5.4L EFI/4-Spd. Auto O/D	99L/44F	O	O	S	O	O	S
6.8L EFI/Elect. 5-Spd. O/D w/Tow-Haul	99S/44T	—	—	O	—	—	O
6.0L DI Power Stroke®/Elect. 5-Spd. Auto O/D	99P/44B	—	—	O	—	—	O
California Emissions System	422	O	O	O	O	O	O
50 State Emissions System (see Packaged Options/Emissions page)	425	S	S	S	S	S	S
49 State Clean Fuel Fleet Certification (see Packaged Options/Emissions page)	85F	O	O	O	O	O	O
50 State Clean Fuel Fleet Certification req. 425 50 State Emissions System option) (see Packaged Options/Emissions page)	855	O	O	O	O	O	O
WHEELS							
Spare Tire & Wheel, NOT INCLUDED	516	—	O	O	—	—	—
16" Full Wheel Cover (incl. w/18A Exterior Upgrade Pkg.)	61B	P-18A	—	—	S	—	—
16" Full Sport Wheel Cover (incl. w/18A Exterior Upgrade Pkg.)	614	—	P-18A	P-18A	—	P-18A	P-18A
16" x 7" Bright Aluminum (may be ordered w/18A Exterior Upgrade Pkg.)	64T	O	—	—	O	—	—
16" x 7" Forged Aluminum (may be ordered w/18A Ext. Upgrade Pkg.)	64F	—	O	O	—	O	O
TIRES							
LT225/75Rx16E BSW A/S (Std. on E-250 w/5.4L Engine)	T37	—	S	—	—	S	—
LT225/75Rx16E OWL A/S (incl. w/43V RV Plus Pkg.)	T39	—	—	—	—	P-43V	—
P235/70Rx16XL BSW A/S	T41	S	—	—	S	—	—
P235/70Rx16XL OWL A/S (incl. w/43V RV Plus Pkg.)	T43	—	—	—	P-43V	—	—
LT245/75Rx16E BSW A/S – Std. & Avail. w/8600# GVW E-250 w/4.6L Engine. Std. on E-350	T38	—	S	S	—	S	S
KEY EXTERIOR OPTIONS							
Alternator – Dual System (2) 110-amp alternators (req. 99P 6.0L Diesel Engine)	63A	—	—	O	—	—	O
Ambulance Prep Package, Not Required (req. on all orders NOT destined for ambulance use)	47Z	—	O	O	—	O	O
Auxiliary Fuel Port –(incl. w/99P 6.0L Diesel Engine, NA w/4.6L engine)	945	O	O	O	O	O	O
Battery, Heavy Duty/Auxiliary (incl. 72-amp hr & 75-amp hr battery (deep cycle non-starting). NA w/99P 6.0L Diesel Engine)	634	O	O	O	O	O	O
Bumper							
Front/Rear Contour – Chrome (incl. & only avail. w/18A Exterior Upgrade Pkg.)	764	P-18A	P-18A	P-18A	S	S	S
Rear Step – Chrome (avail. w/18A Exterior Upgrade Pkg. only. Incl. 534 Trailer Tow Pkg.)	768	O	O	O	O	O	O
Rear Step – Medium Platinum (NA w/18A Exterior Upgrade Pkg. Incl. 534 Trailer Tow Pkg., incl. 4-pin trailer tow wire)	769	O	O	O	—	—	—
Engine Block Heater (recommended when minimum temperature is –10° F or below. Incl. w/99P 6.0L Diesel Engine). 750-Watts on Gas Engine & 1000-Watts on Diesel	41H	O	O	O	O	O	O
GAWR, Front One-Up (NA if Max. Front GAWR is computer selected)	671	O	O	O	O	O	O
License Plate Bracket (req. & generated in states issuing two license plates)	153	O	O	O	O	O	O
Mirrors							
Aerotype Exterior LH/RH Power (incl. & only avail. w/43P Power Group. Incl. LH/RH (RH convex) power flat glass mirror w/Manual convex spotter)	54Q	O	O	O	S	S	S
Telescopic Trailer Tow (req. 43P Power Group. Incl. LH/RH power adjust flat glass lens & manual adjust convex spotter lens)	54E	O	O	O	—	—	—
Running Boards (door length on driver side, full length on passenger side)	687	O	O	O	—	—	—
Sliding Side Cargo Door – 60/40 Hinged Side Cargo Door is Std (NA w/178 Fixed Side/Fixed Rear Cargo Door Glass)	60S	O	O	O	O	O	O

★ = New for this model year.

1-Commercial Van, 2-Recreational Van

S = Standard, O = Optional, P = Packaged Option

2005 E-SERIES VAN OPTIONAL EQUIPMENT (CONT'D.)

	Order Code	Commercial			Recreational		
		740A	750A	760A	743A	753A	763A
BODY STYLE	E-150	E14	—	—	E14	—	—
	E-250	—	E24	—	—	E24	—
	E-250 Extended	—	S24	—	—	S24	—
	E-350 Super Duty	—	—	E34	—	—	E34
	E-350 Super Duty Extended	—	—	S34	—	—	S34
WHEELBASE	All	138"	S	S	S	S	S
KEY INTERIOR OPTIONS							
Air Conditioning							
High Capacity – Front & Rear (incl. aux. heater. NA w/47A Ambulance Prep. Pkg. Stand-alone unit mounted over left rear wheelhouse cover. Does not incl. headliner, overhead vents or ducts).	574	O	O	O	—	—	—
Air Conditioning Delete (front) – Front Heat Only	57D	O	O	O	—	—	—
Audio							
Electronic AM/FM Stereo/Clock (incl. 2-speakers)	587	S	S	S	—	—	—
Electronic AM/FM Stereo/Clock/Cassette incl. 4-speakers on Commercial Vans, 6-speakers on Recreational Vans)	589	O	O	O	S	S	S
Electronic AM/FM Stereo/Clock/CD (incl. single disc CD player w/4-speakers on Commercial Vans or 6-speakers on Recreational Vans)	585	O	O	O	O	O	O
Premium Plus CDx6 AM/FM Stereo Clock incl. in-dash 6-disc CD player & 6-speakers)	58S	—	—	—	O	O	O
Radio Delete	58Y	O	O	O	O	O	O
Radio Prep Package (incl. antenna, 6-speakers, grilles & wiring as normally provided w/complete radio pkgs.)	58D	—	—	—	O	O	O
Engine Cover Console – Slim Line	41S	O	O	O	O	O	O
Floor Covering – Vinyl Front & Rear (may substitute for 168 Full-Length Carpet when 18B Interior Upgrade Pkg is selected)	166	O	O	O	—	—	—
Glass							
Fixed Rear Cargo Door Glass	173	O	O	O	—	—	—
Fixed Side/Rear Cargo Door Glass	178	O	O	O	—	—	—
Glass Windows, All-Around – Window Van (incl. 179 Swing-Out Side/Fixed Rear Door Glass)	17W	O	O	O	O	O	O
Swing-Out Side/Fixed Rear Cargo Door Glass (incl. 173 Fixed Rear Door Glass. 40% Side Cargo Door Fixed Glass/ 60% Flip-Out Glass on 60S Sliding Cargo Door)	179	O	O	O	O	O	O
Privacy Glass (incl. tinted windshield & front door glass. Req. 179 Swing-Out Side, 173 Fixed Rear Door Glass or 17W Windows All-Around)	924	O	O	O	O	O	O
Seats							
Captain's Chairs – Dual, w/o Trim	21Y	—	—	—	O	O	O
Driver Seat – Power (incl. LH manual lumbar. Req. 21Y, 21A, 21C)	90P	O	O	O	O	O	O
Seats, NOT INCLUDED – Manual Pedestal (incl. throwaway driver seat. Pool accounts only for E-150)	21W	—	—	—	S	S	S
Seats, NOT INCLUDED – Power Pedestal (driver seat pedestal is prepared for power seat. Incl. throwaway driver seat. Pool accounts only for E-150 & E-250)	21Z	—	—	—	O	O	O
Dual Buckets (avail. w/CE Cloth or AE Vinyl)	211	S	S	S	—	—	—
Dual Captain's Chairs (incl. w/18B Interior Upgrade Pkg.) Power Driver Seat (90P) available	21A	O	O	O	—	—	—
Speed Control	525	O	O	O	S	S	S

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02/01/05

2005 E-SERIES VAN OPTIONAL EQUIPMENT (CONT'D.)

	Order Code	Commercial			Recreational		
		740A	750A	760A	743A	753A	763A
BODY STYLE	E-150	E14	—	—	E14	—	—
	E-250	—	E24	—	—	E24	—
	E-250 Extended	—	S24	—	—	S24	—
	E-350 Super Duty	—	—	E34	—	—	E34
	E-350 Super Duty Extended	—	—	S34	—	—	S34
WHEELBASE	All	138"	S	S	S	S	S
GROUPS/PACKAGES (See Packaged Options/Emissions page for content)							
Ambulance Prep Package (req. 99P Diesel Engine. NA w/534 or Trailer Tow Pkgs.)	47A	—	—	O	—	—	—
Auxiliary Heater – A/C Connector Package (w/rear A/C controls).	57X	—	—	—	O	O	O
Auxiliary Heater – A/C Connector Package. (w/o rear A/C controls).	57L	—	—	—	O	O	O
Crew Van Interior Upgrade Package (req. 15A Crew Van Pkg.)	15B	O	O	O	—	—	—
Econo Cargo System (req. 166 Vinyl Front & Rear Floor Covering. Avail. w/667 Pkg. Incl. steel bullhead w/lockable door & fully insulated ceiling & walls)	31B	O	O	O	—	—	—
Econo Cargo Upgrade – General Delivery Package (incl. wire mesh rack. Req. 31B Pkg.)	66C	O	O	O	—	—	—
Exterior Upgrade Package	18A	O	O	O	—	—	—
Insulation Package (incl. w/18B Interior Upgrade Pkg. & 18M Premium Van Group. NA w/15A or 15B Pkgs.)	551	O	O	O	—	—	—
Crew Van Package (NA w/31G Racks & Bins, 31B Econo Cargo or 31Q Quiet Flex. Req. 166 Vinyl Floor Covering, Front & Rear)	15A	O	O	O	—	—	—
Interior Upgrade Package (req. 43P Power Group. NA w/15A Crew Van or 18M Premium Van Pkgs.)	18B	O	O	O	—	—	—
Power Group	43P	O	O	O	—	—	—
Premium Van Group (NA w/15A Crew & 15B Crew Van or 18B Interior Upgrade Pkg.)	18M	O	O	O	—	—	—
Quiet Flex Racks & Bins Package (avail. w/667, 668, and 669 Pkgs. Req. 166 Vinyl Front & Rear Floor Covering)	31Q	O	O	O	—	—	—
Racks & Bins Package (req. 166 Vinyl Front & Rear Floor Covering. Avail. w/667, 668, 669 Pkgs.)	31G	O	O	O	—	—	—
Racks & Bins Contractors Package #1 (incl. ladder rack & crossbow)	667	O	O	O	—	—	—
Racks & Bins Electrical/Appliance Repair Package #2 (incl. wire spool rack. Req. 31Q or 31G Pkg.)	668	O	O	O	—	—	—
Racks & Bins Plumbing/HVAC Service Package #3 (incl. freon tank rack. Req. 31Q or 31G Pkg.)	669	O	O	O	—	—	—
RV Plus Package (NA on Extended Length Van. Req. 5.4L engine when 753A & E24 ordered)	43V	—	—	—	O	O	—
Trailer Towing Pkg. (Class I) (incl. w/768 & 769 Step Bumper. NA w/47A Ambulance Pkg.)	534	P-768/769	P-768/769	P-768/769	P-768/769	P-768/769	P-768/769
Trailer Towing Pkg. (Class I/II/III) (NA w/47A Ambulance Pkg.)	536	O	O	O	O	O	O
FLEET ONLY OPTIONS (w/valid FIN Code)							
Bumper							
Painted Black (NA w/769 Rear Step Bumper or 18A Exterior Upgrade Pkg.)	76X	O	O	O	—	—	—
Painted White (NA w/769 Rear Step Bumper or 18A Exterior Upgrade Pkg.)	76W	O	O	O	—	—	—
Daytime Running Lamps	942	O	O	O	O	O	O
Engine Console Cover Delete (req. Fleet w/valid FIN. Deletes Std. console, engine cover is retained)	41X	O	O	O	—	—	—
GAWR, Max Front – 4600# front GAWR (incl. w/47A Ambulance Pkg.)	672	—	—	O	—	—	O
Mirror Delete – Exterior	54F	O	O	O	—	—	—
Seats Delete – Bucket (deletes passenger seat, air bag & restraint system. Avail. w/CE Cloth or AE Vinyl trim. NA w/15B Crew Van Interior Upgrade Pkg., 18B Interior Upgrade Pkg. or 18M Premium Van Group. Avail. Over 8500# GVW only. Req. 166 Floor Covering)	21B	—	O	O	—	—	—
Seats Delete (Captain's Chair) (deletes passenger seat, air bag & restraint system. Req. EE Med. Flint Trim. NA w/15B Crew Van Interior Upgrade Pkg., 18B Interior Upgrade Pkg. or 18M Premium Van Group. Avail. over 8500# GVW only. Req. 166 Floor Covering. Avail. w/90P Power Seat)	21C	—	O	O	—	—	—

★ = New for this model year.

1-Commercial Van, 2-Recreational Van

S = Standard, O = Optional, P = Packaged Option

02/01/05

2005 E-SERIES VAN COLOR & TRIM AVAILABILITY

		Interior Color	
		Medium Flint	Medium Pebble
COMMERCIAL	Vinyl Buckets	AE	
	Cloth Buckets	CE	
	Cloth Captain's Chairs	EE	EW ¹
RECREATIONAL	Seats Not Included		XW
EXTERIOR COLOR		Code	Availability
COMMERCIAL/RECREATIONAL			
Yellow Clearcoat (Commercial Van only)		BY	•
Gold Ash Metallic (Recreational Van and Commercial Van w/18B Interior Upgrade Pkg.)		C2	•
Dark Shadow Grey Clearcoat Metallic		CX	• ²
Dark Toreador Red Clearcoat Metallic		JL	•
True Blue Clearcoat Metallic		L2	• ³
Estate Green Clearcoat Metallic (Recreational Van only)		ST	•
Black Clearcoat		UA	•
Silver Clearcoat Metallic		YN	•
Oxford White Clearcoat		YZ	•

¹ Cloth Captain's Chairs (EW) only available with Interior Upgrade Package (18B).

² Medium Flint interior only available with RV PEP Packages 743, 753, 763.

³ Medium Pebble interior with True Blue exterior (L2/XW) only available with Recreational Van.

★ = New for this model year.

• = Available

2005 E-SERIES VAN PACKAGED OPTIONS/EMISSIONS

AMBULANCE PREPARATION PACKAGE (47A)

Availability:

- Optional on E-350 Super Duty and E-350 Super Duty Extended

Includes:

- 4.10 limited slip axle ratio
- Dual Alternator (63A)
- Dual note horn
- 4600# Front GAWR
- Modified Vehicle Wiring Kit
- Fixed Side/Rear Door Tinted Glass (178)
- Auxiliary Heater-Air Conditioning Connector Package (57L)
- Front vinyl headliner with HIC extender
- Vinyl sunvisors
- Extension rear floor pan side, rear
- Badging (shipped in dunnage box)

Requires:

- 6.0L Power Stroke® Diesel Engine (99P)

Not available with:

- Premium Van Group (18M)

AUXILIARY HEATER-AIR CONDITIONING CONNECTOR PACKAGE (57L) (w/o REAR A/C CONTROLS)

Availability:

- Optional on Recreational Van

Includes:

- Front heater
- Front air conditioning
- Auxiliary heat/air conditioning tubes located underbody

NOTE: This package is intended to provide the necessary tubes and connections for body builders to install their own heat/air conditioning unit.

AUXILIARY HEATER — AIR CONDITIONING CONNECTOR PACKAGE (w/REAR A/C CONTROLS) (57X)

Availability:

- Optional on Recreational Van only

Includes:

- Front heater
- Front air conditioning
- Rear A/C controls in instrument panel
- Auxiliary heat/air conditioning tubes located underbody

NOTE: This package is intended to provide the necessary tubes and connections for body builders to install their own heat/air conditioning unit.

CREW VAN PACKAGE (15A)

Availability:

- Optional on Commercial Van only

Includes:

- 2nd row vinyl bench seat
- Dual vinyl bucket seats
- Full length vinyl floor covering
- Full steel mesh bulkhead
- Partial vinyl headliner (ends at rear of second row bench seat)
- Full B-pillar trim panels
- Low series (polypropylene) side door and back door trim panels
- LH lower trim panel behind driver seat, restraints with metal retractor cover for second row bench seat, pull handle on 40% side door and RH back door

NOTE 1: Not available with 31G Racks and Bins or 31B EconoCargo. Not available with 551 Insulation Package.

NOTE 2: Requires 166 Vinyl Floor Covering, Front and Rear.

CREW VAN INTERIOR UPGRADE PACKAGE (15B)

Availability:

- Optional on Commercial Van only

Includes:

- 2nd Row cloth bench seat
- Carpeting, full length*
- Carpeted throw-in floor mats (front only)
- Full-length cloth headliner
- Dash sound absorber
- Dual cloth captain's chairs
- Cloth sunvisors

Requires:

- Crew Van Package (15A)

***NOTE: May not substitute with vinyl floor covering (166).**

ECONOCARGO SYSTEM (31B)

Availability:

- Optional on Commercial Van only

Includes:

Insulated polyethylene panels covering walls and ceiling
Includes steel bulkhead with lockable door, 2 tracks and tie down straps

Requires:

- Vinyl Floor Covering, Front and Rear (166)

Not available with:

- Interior Upgrade Package (18B)
- Windows, All-around (17W)
- Racks and Bins (31G)
- Crew Van Package (15A)
- Insulation package (551)
- Premium Van Group (18M)

ECONOCARGO UPGRADE PACKAGE (66C)

General Delivery – Requires 31B EconoCargo System

Availability:

- Optional on Commercial Van only

Includes:

- (2) Wire shelving modules (48"H x 16"D x 49"W)
- (2) MR-8318 48" single upright
- (1) MR-8319 48" double upright
- (6) MR-8388A 16" x 48" wire shelf
- (2) MR-8388 12" x 48" wire shelf

Not available with:

- High Capacity Air Conditioning (574)

EXTERIOR UPGRADE PACKAGE (18A)

Availability:

- Optional on Commercial Van only

Includes:

- Chrome front bumper and chrome rear contour* bumper
- Chrome grille surround
- Aerodynamic halogen headlamps
- Full wheel covers

***NOTE: May upgrade to Chrome Rear Step Bumper (768).**

INSULATION PACKAGE (551)*

Availability:

- Optional on Commercial Van only

Includes:

- Full-length cloth headliner (Commercial Truck only)
- Cloth sunvisors
- C/K sliding door track (when 60S Sliding Side Cargo Door is ordered)
- Upper LH/RH B-pillar trim panels
- Polypropylene side door and rear door trim panels

***NOTE: Recreational Van includes upper LH/RH B-pillar trim panels only.**

2005 E-SERIES VAN PACKAGED OPTIONS/EMISSIONS

INTERIOR UPGRADE PACKAGE (18B)

Availability:

- Optional on Commercial Van only

Includes:

- Insulation Package (551)
- Full-Length Carpeting (168)*
- Carpeted Throw-in Floor Mats (167)**
- Full-length cloth headliner
- Cloth sunvisors
- Full B-pillar trim
- C/K sliding door track cover (when 60S Sliding Side Cargo Door is ordered)
- Polypropylene side/rear door trim panels
- Power side and rear door trim panels
- Dual Cloth Captain's Chairs (EE or EW)
- Dash sound absorber

Requires:

- Power Group (43P)
- Rear door glass with 54Q only. Select option code 173, 178, 179 or 17W

Not available with:

- Premium Van Group (18M)

*NOTE 1: May substitute with vinyl floor covering (166).

**NOTE 2: Carpeted throw-in floor mats are not included if vinyl floor covering is selected.

MAX FRONT GAWR (672) (Fleet Only)

Availability:

- Optional on E-350 Super Duty and E-350 Super Duty Extended

Includes:

- 4600# GAWR

NOTE 1: May result in deterioration of ride quality.

NOTE 2: Available to authorized body companies and qualified fleet customers only. Requires Modified Vehicle Engineering (MVE) approval – call 1-800-34-FLEET, pick #2.

POWER GROUP (43P)

Availability:

- Optional on Commercial Van only

Includes:

- Power door locks (includes back door switch)
- Power windows
- Power mirrors
- Remote keyless entry/panic alarm (includes "Panic" button that activates anti-theft warning system and two transmitters)

Requires:

- Rear door glass with 54Q only. Select option code 173, 178, 179 or 17W.

NOTE: May upgrade to Telescopic Trailer Tow Mirrors (54E).

PREMIUM VAN GROUP (18M)

Availability:

- Optional on Commercial Van only

Includes:

- Dual Captain's Chairs (21A)
- Electronic AM/FM Cassette (589)
- Exterior Upgrade Package
- Power Group
- Speed control
- Insulation Package (551)

Requires:

- Rear door glass with 54Q only. Select option code 173, 178, 179 or 17W

Not available with:

- Interior Upgrade Package (18B)

NOTE: Electronic AM/FM Stereo/Clock/CD (585) upgrade available with Premium Van Group (18M).

QUIET FLEX™ COMPOSITE RACKS & BINS (31Q)

Availability:

- Optional on Commercial Van only

Includes:

- (3) modules – two on street side one on curbside
- Shelves are constructed of high density composite material and ends are constructed of steel
- Enclosed lockable bin on street side. Bin is composed of composite shelves and door with metal end panels and a wood composite back panel.
- Lockable wheel well door on curb side constructed of composite material
- (2) deep drawers on curb side constructed of composite material
- (4) shallow drawers on curb side constructed of composite material
- (2) triple hooks on front and rear of curbside module
- Full-length Vinyl Floor Covering (166)
- (10) shelf dividers constructed of composite material
- Steel bulkhead with lockable door

NOTE 1: Available with Upgraded Contractor's Packages 667, 668, 669.

NOTE 2: Requires Full-length Vinyl Floor Covering 166

RACKS AND BINS (31G)

Availability:

- Optional on Commercial Van only

Includes:

- Fully installed steel shelving, drawers and cabinets
- Steel bulkhead with lockable door

Requires:

- Full-length Vinyl Floor Covering (166)

Not available with:

- High Capacity Air Conditioning (574)
- EconoCargo System (31B)
- Crew Van Package (15A)
- Interior Upgrade Package (18G)

RACKS AND BINS UPGRADE PACKAGE #1 (667)

General Contractor – requires 31G Racks and Bins Package or 31Q Quiet Flex Package

Availability:

- Optional on Commercial Van only

Includes:

- (1) Ship-thru ladder rack
- (1) Crossbow

RACKS AND BINS UPGRADE PACKAGE #2 (668)

Electrical Contractor/Appliance Repair – requires 31G Racks and Bins Package or 31Q Quiet Flex Package

Availability:

- Optional on Commercial Van only

Includes:

- (1) 12-drawer cabinet
- (1) tilt shelf
- (1) tool box door (additional)
- (1) wire spool rack
- (1) triple hook (additional)
- (1) shelf divider set (additional)

RACKS AND BINS UPGRADE PACKAGE #3 (669)

Plumbing/HVAC Service – requires 31G Racks and Bins Package or 31Q Quiet Flex Package

Availability:

- Optional on Commercial Van only

Includes:

- (1) 12-drawer cabinet
- (1) tilt shelf
- (1) freon tank rack (3-tank capacity)

NOTE: Packages 668 and 669 are not able to be ordered in combination with each other.

2005 E-SERIES VAN PACKAGED OPTIONS/EMISSIONS

RV PLUS PACKAGE (43V)

Availability:

- Optional on Recreational Van only

Includes:

- OWL Tires
- Aluminum wheels (E14)
- 16" sport wheel covers (E24) - wheel upgrade to Forged Aluminum Wheel (64F) allowed
- Leather-wrapped steering wheel
- Swing-out side/fixed rear door glass
- Auxiliary Heater/AC Connector Package with rear controls
- Electronic AM/FM Stereo/Clock/CD (585)
- Back door lock switch

Requires:

- 5.4L engine on E-250

TRAILER TOWING PACKAGE (CLASS I) (534)

Availability:

- Included with 768/769 Step Bumper

Includes:

- Trailer wiring harness

NOTE: See Salesperson's Source Book or Ford RV Trailer Towing Guide for specific trailer towing limits and corresponding required equipment.

NOTE: Included with 768/769 Step Bumper.

TRAILER TOWING PACKAGE (CLASS II / III / IV) (536)

Availability:

- Optional on Commercial and Recreational Van

Includes:

- Trailer Towing Package (Class I)
- Electric brake controller tap-in capability
- Trailer wiring harness (blade-style female connector) with bumper bracket
- Relay System for backup/B+/running lights
- Frame-mounted hitch receiver

NOTE: See Salesperson's Source Book or Ford RV Trailer Towing Guide for specific trailer towing limits and corresponding required equipment.

MISCELLANEOUS OPTIONS

Pre-delivery Only ¹	361
Pre-delivery w/Undercoat	362
COV Required	79V

SPECIAL ORDERS

(**FLEET ONLY.** See Dealer Special Order Binder for ordering guidelines and restrictions).

PAYLOAD PACKAGE SELECTOR CHART

WB INCH	PKG. #	OPT. CODE	MAX. PAY-LOAD LBS	GVWR LBS
E-150				
138	#1	202	2010	6700
138	#2	207	2125	7000 ²
E-250				
138	#1	203	3520	8600
E-250 Extended				
138	#1	203	3375	8600
E-350 Super Duty				
138	#1	20N	4160	9500
E-350 Super Duty Extended				
138	#1	20G	3915	9400
138	#2	20D	3453	9250

¹ For eligible California dealers only. Dealer must have a pre-existing contract with a pre-delivery service company in order to take advantage of this option.

² Avail. w/RV Van only.

CALIFORNIA EMISSIONS STATES/CROSS-BORDER STATES***

CALIFORNIA EMISSIONS SYSTEM 422

Required on units with GVWR of 14,000# or less for Maine, Massachusetts, New York, Vermont or California registration. Optional for Cross Border States.

CALIFORNIA EMISSIONS SYSTEM NOT REQUIRED .. 423

Control code for units either shipped to California Emissions States dealers or ordered by California Emissions States dealers for registration in non-California States locations.

CALIFORNIA PUBLIC SERVICE/EMERGENCY VEHICLE EXCEPTION 936

Only available on units sold to authorized governmental units and privately owned ambulance companies. Must also use Code 423 when ordering.

50 STATE EMISSION SYSTEM 425

Not available with 5.4L or 6.8L Van when combined with 4R75E Transmission (44F).

NOTE: Available on E-150 Medium Duty Passenger Vehicle (MDPV)³ (99W); E-250 (MDPV) with 5.4L (99L/44F); and E-350 (MDPV) with 6.8L (99S/44T) and 5.4L (99L/44T)

NON-CALIFORNIA EMISSIONS/NON-CROSS BORDER STATES DEALER ORDER FOR CALIFORNIA STATES REGISTRATION..... 93N

Required on all units ordered by dealers for California Emissions States registrations when the vehicle are being delivered to non-California Emissions, non-Cross Border States locations. Also requires 422 California Emissions System.

CLEAN FUEL FLEET VEHICLE (CFFV) CERTIFIED

For fleets requiring CFFV certification. Gasoline vehicles only.

Federal CFFV. Not available with E-150 Van, 4.6L E-250 Van, 6.0L Power Stroke® Diesel Engine	85F
50 State CFFV. Requires 425 50-State Emission System	855

****There is NO change to the actual power output of alternators used on the E-Series for 2005.**

130-Amp based on cold performance at 80°F.

*****CROSS BORDER STATES (14,000# or under GVWR)**

Cross Border States are Arizona, Connecticut, New Hampshire, New Jersey, Nevada, Oregon, Pennsylvania and Rhode Island

³ Medium Duty Passenger Vehicle (MDPV) refers to over 8500# vehicle designed primarily for passengers with seating limited to 11 or less with any cargo area, of less than 72" of interior length – not readily accessible from passenger compartment.

2005 E-SERIES VAN POWERTRAIN/DIMENSIONS

FUEL ECONOMY

ENGINE DISPL.	TRANSMISSION	50 STATES			
		F.E. LABEL ADJUSTED		ESTIMATED ANNUAL FUEL COST	MEMO: UNADJUSTED COMBINED
		CITY	HIGHWAY		
E-150					
4.6L EFI V8	4-Spd Auto O/D (4R70E)	TBD	TBD	TBD	TBD
5.4L EFI V8	4-Spd Auto O/D (4R75E)	14	17	\$1401	18.0
E-250					
4.6L EFI V8	4-Spd Auto O/D (4R70W)	TBD	TBD	TBD	TBD
5.4L EFI V8	4-Spd Auto O/D (4R70W)	TBD	TBD	TBD	TBD
E-350					
5.4L EFI V8	4-Spd Auto O/D (4R75R)	TBD	TBD	TBD	TBD
6.8L EFI V10	5-Spd Auto O/D (5R110W)	TBD	TBD	TBD	TBD
6.0L DI PowerStroke® V8	5-Spd Auto O/D (5R110W)	TBD	TBD	TBD	TBD

ENGINE HORSEPOWER AND TORQUE RATINGS*

ENGINE DISPL.	TRANSMISSION	NOMINAL COMPRESSION RATIO	50 STATES	
			HORSEPOWER	TORQUE
			H.P. @ RPM	FT. LB. @ RPM
E-150/E-250				
4.6L EFI V8	4-Spd Auto O/D (4R70W)	9.0	225 @ 4800	286 @ 3500
5.4L EFI V8	4-Spd Auto O/D (4R70W)	9.0	255 @ 4500	350 @ 2500
E-350				
5.4L EFI V8	4-Spd Auto O/D (4R75W)	9.0	255 @ 4500	350 @ 2500
6.8L EFI V10	5-Spd Auto O/D (5R110W)	9.0	305 @ 4250	420 @ 3250
6.0L DI Power Stroke® V8	5-Spd Auto O/D (5R110W)	18.0	235 @ 3150	440 @ 1600

DIMENSIONS*

INTERIOR DIMENSIONS (inches)	Measurements
Engine Cover to Rear	146.1
Width Between Wheelhouses	52.8
Door Opening Height	48.3
Door Opening Width – Hinged/Sliding	47.1/39.6
Door Opening Width at Belt	54.4
Door Opening Height	48.3
Width at Floor	72.4
EXTERIOR DIMENSIONS (inches)	
Wheelbase	138.0
Overall Length	174.9
Maximum Width	79.3
Front Overhang	30.1
Rear Overhang	43.8
Front Tread Width	69.4
Rear Tread Width Loading	67.0

*All dimensions and horsepower ratings are preliminary figures